

SSC CGL Tier 1 Question Paper PDF

14 September 2025 Shift 1

Q1. Identify the odd one out:

- A. A3 : D6 : G9
- B. B4 : E7 : H10
- C. C5 : F8 : I11
- D. D6 : G9 : K13

Q2. Identify the group that does NOT follow the same pattern:

- A. B2 : E5 : H8
- B. C3 : F6 : I9
- C. D4 : G7 : J10
- D. E5 : H9 : K13

Q3. If FLOWER is coded as GMPXFS, then GARDEN is coded as:

- A. HBSEFO
- B. HBSEEN
- C. HBSFEO
- D. HBSFEN

Q4. A man says, "She is the daughter of my father's only son." How is the woman related to the man?

- A. Sister
- B. Daughter
- C. Wife
- D. Niece

Q5. Introducing a woman, Ravi says, "She is the wife of my father's only son." How is the woman related to Ravi?

- A. Sister-in-law
- B. Mother
- C. Wife
- D. Aunt

Q6. A says, "My mother's brother is the father of B." How is B related to A?

- A. Cousin
- B. Brother
- C. Uncle
- D. Nephew

Q7. There are 45 students in a row. Rohan is 18th from the left and Aman is 20th from the right. How many students are between them?

- A. 6
- B. 7

- C. 8
- D. 9

Q8. Which of the following pairs of addresses are identical?

1. Mr. Arun, 54/B Lake View, Bhopal, 462016
2. Mr Arun, 54-B, Lake View, Bhopal - 462016
3. Mr. Arun, 54/B Lakeview, Bhopal, 462016
4. Mr. Arjun, 54/B Lake View, Bhopal, 462016

- A. 1 and 2
- B. 2 and 3
- C. 1 and 3
- D. 2 and 4

Q9. Find the missing term:

SHOP : TIPQ :: MEGA : ?

- A. NEHB
- B. NFHB
- C. NFHD
- D. NFGB

Q10. Which of the following pairs are exactly the same?

1. Dr. Neha Jain, 21 Park Street, Jaipur-302001
2. Dr. Neha Jain, 21 Park Street, Jaipur-302001
3. Dr. Neha Jain, 21 Park St., Jaipur, 302001
4. Dr. Neha Jaiswal, 21 Park Street, Jaipur, 302001

- A. 1 and 2
- B. 2 and 3
- C. 1 and 3
- D. 3 and 4

Q11. If + means \times , - means \div , \times means + and \div means -, then:

$$12 + 6 \times 4 - 2 \div 2 = ?$$

- A. 68
- B. 70
- C. 74
- D. 72

Q12. Apply the same rearrangement pattern:

PLAYING : GNIYALP :: READING : ?

- A. GNIDARE
- B. GINDAER
- C. GNIDAER
- D. GNIRDAE

Q13. Find the missing term:

BDF, EGH, HJJ, ?

- A. KLM
- B. KNL
- C. KML
- D. JKL

Q14. Watch : Time :: Barometer : ?

- A. Heat
- B. Pressure
- C. Speed
- D. Distance

Q15. Find the missing number:

2, 6, 12, 20, ?, 42

- A. 28
- B. 30
- C. 32
- D. 36

Q16. Find the missing group:

EFG, HIJ, LMN, ?

- A. OPQ
- B. NOP
- C. KLM
- D. QRS

Q17. Accused : Crime :: Student : ?

- A. School
- B. Teacher
- C. Examination
- D. Degree

Q18. Complete the series:

B E H, D G J, F I L, ?

- A. H K N
- B. G J M
- C. I L O
- D. H J M

Q19. A says to B, "The woman I met is the daughter of your mother." How is the woman related to B?

- A. Sister
- B. Mother
- C. Aunt
- D. Cousin

Q20. What comes next?

2, 6, 14, 30, ?

- A. 46
- B. 58
- C. 62
- D. 60

Q21. Find the missing term:

MNO, QRS, UVW, ?

- A. XYZ
- B. WXY
- C. YZA
- D. TUV

Q22. If the letters of the word COMPUTER are arranged alphabetically, how many letters will have the same position as in the original word?

- A. One
- B. Two
- C. Three
- D. None

Q23. A set of letters is followed by the product of their alphabetical positions.

ACE : 15 :: BDF : ?

- A. 24
- B. 48
- C. 36
- D. 60

Q24. Complete the series:

XZB - UWY - RTV - ?

- A. OQI
- B. OQH
- C. PUI
- D. OQS

Q25. Identify the number which does NOT satisfy: Sum of digits is a factor of the number.

- A. 24
- B. 36
- C. 42
- D. 39

Q26. In judo, which action results in scoring an ippon?

- A. Stepping outside the mat
- B. Executing a perfect throw
- C. Holding opponent's uniform
- D. Verbal warning

Q27. Which of the following statements about the Baisakhi festival is correct?

- A. It marks the harvest season in Punjab
- B. It is celebrated only in winter

- C. It is a Buddhist festival
- D. It is observed during monsoon

Q28. The approximate percentage of nitrogen in Earth's atmosphere is:

- A. 58%
- B. 68%
- C. 78%
- D. 88%

Q29. Which statements correctly describe rivers in arid regions?

- A. Most rivers are perennial
- B. Rivers often dry up seasonally
- C. Rivers originate from glaciers
- D. Rivers flow in deep valleys

Q30. Which of the following Padma award and field pairs is correctly matched?

- A. Bhuri Bai – Tribal Art
- B. Rakesh Sharma – Literature
- C. Milkha Singh – Agriculture
- D. Satyajit Ray – Sports

Q31. How are Money Bills treated in Parliament under the Constitution?

- A. Rajya Sabha has equal powers
- B. Rajya Sabha can only delay indefinitely
- C. Rajya Sabha can make recommendations within 14 days
- D. Rajya Sabha can reject Money Bills

Q32. Based on the statements given below, choose the correct option:

Statement I: Gandhara art was influenced by Greco-Roman styles.
Statement II: Gandhara sculptures avoided depicting human figures.

- A. Statement I and II both are correct
- B. Only statement I is correct
- C. Only statement II is correct
- D. Neither I nor II

Q33. Which initiative was launched in 2024 to strengthen regional digital payment cooperation in South Asia?

- A. SAARC Digital Bridge
- B. Regional FinTech Framework
- C. South Asia Payment Connectivity Initiative
- D. Indo-Pacific Digital Corridor

Q34. Which wetland is famous for migratory birds in Rajasthan?

- A. Keoladeo National Park
- B. Dal Lake
- C. Chilika Lake
- D. Loktak Lake

Q35. The Lavani dance is traditionally associated with which community?

- A. Farmers
- B. Fisherfolk
- C. Tribal groups
- D. Urban youth

Q36. Difficulty in starting or stopping motion of a body is due to:

- A. Momentum
- B. Inertia
- C. Gravity
- D. Friction

Q37. Assertion (A): The National Green Hydrogen Mission promotes clean energy.

Reason (R): It is implemented by the Ministry of New and Renewable Energy.

- A. Both A and R are true and R explains A
- B. Both A and R are true but R does not explain A
- C. A is true but R is false
- D. A is false but R is true

Q38. Article 356 of the Constitution deals with:

- A. Goods and Services Tax
- B. President's Rule in states
- C. Fundamental Rights
- D. Election of President

Q39. Consider the statements about the novel 'The Palace of Illusions':

Statement I: It retells the Mahabharata from Draupadi's perspective.

Statement II: It is a biography of an Indian freedom fighter.

Statement III: It is a futuristic science fiction novel.

- A. Only statement 1 is correct
- B. Only statement 2 is correct
- C. Statements 2 and 3 are correct
- D. All statements are correct

Q40. Which technological achievement was demonstrated in ISRO's reusable launch vehicle landing experiment?

- A. Deep-space docking
- B. Autonomous precision landing
- C. Nuclear propulsion
- D. Underwater recovery

Q41. Consider the following statements:

1. The Supreme Court can transfer cases between High Courts.
2. Article 139A empowers the Supreme Court in this regard.

- A. Only 1
- B. Only 2
- C. Both 1 and 2
- D. Neither 1 nor 2

Q42. The Global Energy Transition Index is published by:

- A. World Bank
- B. World Economic Forum
- C. IMF
- D. UNESCO

Q43. Assertion (A): Census data is crucial for planning social welfare policies.

Reason (R): Census operations are conducted every five years in India.

- A. Both A and R are true and R explains A
- B. Both A and R are true but R does not explain A
- C. A is true but R is false
- D. A is false but R is true

Q44. The Bharatiya Sakshya Adhinyam primarily relates to:

- A. Civil law
- B. Evidence law
- C. Contract law
- D. Administrative law

Q45. In ancient Indian music, Desi Sangeet refers to:

- A. Folk traditions
- B. Vedic chants
- C. Court music
- D. Western classical music

Q46. Which of the following is a consumer goods industry product?

- A. Cement
- B. Steel
- C. Soap
- D. Aluminium

Q47. Who defeated the Cuban boxer in the semi-finals to secure India's first Olympic boxing silver medal?

- A. Vijender Singh
- B. Amit Panghal
- C. Lovlina Borgohain
- D. Mary Kom

Q48. The Netaji Subhas National Institute of Sports is located in:

- A. Patiala
- B. Lucknow
- C. Pune
- D. Kolkata

Q49. The term 'polygenic inheritance' refers to:

- A. One gene controlling multiple traits
- B. Multiple genes controlling one trait
- C. Mutation in a single gene
- D. Duplication of chromosomes

Q50. Read the statements below:

1. The Attorney General of India is appointed by the President of India.
2. The security deposit for contesting the Vice-President election is ₹15,000.

Which of the above statements is/are correct?

- A. Only statement 1
- B. Only statement 2
- C. Both statements 1 and 2
- D. Neither statement 1 nor 2

Q51. Train A leaves Station X at 5:00 AM at 50 km/h. Train B leaves Station Y at 7:30 AM at 80 km/h. Both trains move towards each other. Distance = 500 km. When do they meet?

- A. 10:30 AM
- B. 11:00 AM
- C. 10:23 AM
- D. 12:00 PM

Q52. A wholesaler marks up goods by 50% and gives 12% trade discount. Retailer marks up by 20% and offers 8% discount. Customer pays ₹12,216. What is wholesaler's cost price approximately?

- A. ₹8,000
- B. ₹8,380
- C. ₹9,070
- D. ₹9,500

Q53. A traveller goes from City P to Q at 24 km/h in 5 hours. To complete it in 3 hours, by how much should speed increase?

- A. 16 km/h
- B. 20 km/h
- C. 24 km/h
- D. 28 km/h

Q54. The number of workers in two departments X and Y with different experience levels is shown in the table:

Experience Level	Dept X	Dept Y
< 5 years	8	6
5–10 years	12	10

> 10 years

5

4

What is the ratio of workers with < 10 years experience in Dept X to Dept Y?

- A. 2:1
- B. 20:6
- C. 4:3
- D. 5:4

Q55. P, Q, and R invest ₹50,000, ₹75,000, and ₹1,00,000 respectively for 1 year. What is Q's share in ₹60,000 profit?

- A. ₹16,000
- B. ₹18,000
- C. ₹20,000
- D. ₹22,000

Q56. One grain is sold for ₹84/kg at 20% profit. Another is sold for ₹72/kg at 20% profit. Mixed in ratio 3:2 and sold at ₹78/kg, what is the profit/loss percentage?

- A. 10% profit
- B. 15.15% loss
- C. 18.18% profit
- D. 20% profit

Q57. X can do a job in 10 days, Y in 15 days. They work together for 4 days. What part of work remains?

- A. 1/6
- B. 1/5
- C. 1/4
- D. 1/3

Q58. What is the value of:

$$\frac{(0.2 \times 0.2 \times 0.2 + 0.04 \times 0.04 \times 0.04)}{(0.4 \times 0.4 \times 0.4 + 0.08 \times 0.08 \times 0.08)} ?$$

- A. 0.015
- B. 0.125
- C. 0.035
- D. 0.145

Q59. A merchant mixes 50 kg of rice costing ₹60/kg with another variety costing ₹90/kg. He sells at ₹75/kg with 8% profit. How much of the second variety (approximate) did he mix?

- A. 10 kg
- B. 15 kg
- C. 23 kg
- D. 25 kg

Q60. M and N invest ₹80,000 and ₹1,20,000 respectively. After one year, profit including 8% simple interest on capital is ₹30,000. What is M's share?

- A. ₹10,800
- B. ₹12,000
- C. ₹13,400
- D. ₹14,400

Q61. Three numbers are such that when the average of any two is added to the third, the results are 200, 180, and 160. What is the average of the three numbers?

- A. 80
- B. 85
- C. 90
- D. 95

Q62. A store sold 3 items with selling prices in ratio 4:5:6. Profit/loss: 25% profit, 15% loss, 20% profit respectively. What is approximate total profit/loss percentage?

- A. 6.5% profit
- B. 8.52% loss
- C. 10% profit
- D. 10% loss

Q63. Find the compound interest on ₹12,000 at 8% per annum for 2 years 6 months, compounded annually.

- A. ₹2,000
- B. ₹2,140.8
- C. ₹2,556.67
- D. ₹2,500

Q.64 A certain amount invested at 15% compound interest per annum, compounded annually, becomes ₹4,235 in 2 years. What is 120% of the principal?

- A. ₹3,080
- B. ₹3,200
- C. ₹3,500
- D. ₹3,840

Q.65 Find the product:

$$1.5 \times 3\frac{1}{3} \times \frac{2}{5}$$

- A. 2.0
- B. 2.5
- C. 3.0
- D. 3.5

Q.66 Table - Sales of 3 Items over 3 Months

Item	Jan	Feb	Mar
X	150	180	170
Y	120	110	130
Z	200	210	190

Which item had the highest average sales?

- A. X
- B. Y
- C. Z
- D. X and Z equal

Q.67 A company organized training for 120 employees and 15 supervisors. Each employee got a kit with items equal to 12% of total employees. Each supervisor got a kit with items equal to 20% of total employees. How many total kit items were distributed?

- A. 1800
- B. 2088
- C. 2100
- D. 2408

Q.68 A 50-litre mixture of oil and water has 16% water. How many litres of oil must be added to make water content 10%?

- A. 10 litres
- B. 15 litres
- C. 20 litres
- D. 30 litres

Q.69 X and Y complete a task in 14 days, Y and Z in 18 days. X works 6 days, Y works 8 days, Z works 12 days to complete it. How many days for Z alone (approximate)?

- A. 20 days
- B. 22 days
- C. 28 days
- D. 30 days

Q.70 A circular park with 8 m diameter is surrounded by 0.5 m wide path. What is the percentage increase in area?

- A. 40%
- B. 26.66%
- C. 26.56%
- D. 65%

Q.71 Find y-intercept of $5x + 3y = 15$.

- A. 3
- B. 4
- C. 5
- D. 6

Q.72 A sector with radius 12 cm has area 132 cm². Find the central angle.

- A. 105°
- B. 110°
- C. 115°
- D. 120°

Q.73 A circular board radius 3 m. Painting costs ₹50/m². If 15% is unpainted, what is total cost?

- A. ₹1185
- B. ₹1202
- C. ₹1275
- D. ₹1350

Q.74 Given

$$x + \frac{1}{x} = 5, \text{ find } x^3 + \frac{1}{x^3}$$

- A. 100
- B. 110
- C. 120
- D. 125

Q.75 $0.2 + 0.02 + 0.002 = ?$

- A. 0.220
- B. 0.222
- C. 0.224
- D. 0.226

Q.76 Rearrange the following sentences to form a coherent paragraph:

1. This is why it is widely used for tasks such as spam detection, speech recognition, and disease prediction.
2. Data science involves extracting useful insights from data using statistical methods and computational tools.
3. By examining large datasets, it uncovers hidden trends and supports better decision-making.
4. Rather than relying on guesses, analysts work with evidence drawn from real-world data.

- A. 2, 4, 3, 1
- B. 4, 3, 2, 1
- C. 3, 4, 2, 1
- D. 2, 3, 4, 1

Q.77 Choose the most suitable option to replace the highlighted part of the sentence:

It is high time you must follow a proper routine.

- A. followed a proper routine
- B. must have followed a proper routine
- C. follow a proper routine
- D. will follow a proper routine

Q.78 Identify the misspelt word.

- A. Accommodation
- B. Occurence
- C. Maintenance
- D. Renaissance

Q.79 Select the most appropriate antonym of the given word: OBLITERATE

- A. Erase
- B. Foster
- C. Annihilate
- D. Extinguish

Q.80 Choose the most suitable option to replace the highlighted part of the sentence:

Had I been aware of the delay, I will start earlier.

- A. would have started earlier
- B. would start earlier
- C. had started earlier
- D. would started earlier

Q.81 A sentence is provided in direct speech. From the four given options, choose the one that most accurately conveys the sentence in its corresponding indirect speech:

She said, "Finish it right now."

- A. She said to finish it instantly.
- B. She told to finish it then.
- C. She told me to finish it immediately.
- D. She told me finish it right now.

Q.82 Select the correct option:

The committee issued several directives, none of _____ were implemented.

- A. that
- B. them
- C. which
- D. whom

Q.83 A sentence is provided in indirect speech. From the four given options, choose the one that most accurately conveys the sentence in its corresponding direct speech:

The manager remarked that employees needed to submit their reports by Monday.

- A. "Employees need to submit their reports by Monday," the manager remarked.
- B. "Employees needed to submit their reports by Monday," the manager said.
- C. "Submit your reports by Monday," the manager ordered.
- D. "You were to submit your reports by Monday," the manager said.

Q.84 Select the correct option:

Her interpretation was diametrically _____ to the accepted doctrine.

- A. adverse
- B. averse
- C. inverse
- D. opposed

Q.85 Rearrange the following sentences to form a coherent paragraph:

1. The key aim of this process is to make items safer to consume by reducing germs and impurities.
2. Food preservation refers to techniques used to keep perishable items from spoiling quickly.
3. These techniques may include drying, freezing, canning, and methods like salting or pickling.
4. Moreover, it helps retain quality, improves storage duration, and reduces overall food waste.

- A. 2, 3, 1, 4
- B. 1, 2, 3, 4
- C. 1, 4, 3, 2
- D. 4, 2, 1, 3

Q.86 Find the part of the sentence that contains an error:

It was not only the scattering of administrative authority across multiple agencies (1)/ that weakened coordinated policy-making, but the rigidity built into intersecting compliance frameworks (2)/ which, though intended to preserve procedural independence, (3)/ end up stalling inter-departmental coordination completely. (4)

- A. (1)
- B. (2)

C. (3)

D. (4)

Q.87 Change the following from active to passive:

The panel had been reviewing sensitive proposals when the alarm sounded.

- A. Sensitive proposals had had been reviewed by the panel when the alarm sounded.
- B. Sensitive proposals had been being reviewed by the panel when the alarm sounded.
- C. Sensitive proposals had be being reviewed by the panel when the alarm sounded.
- D. Sensitive proposals had reviewed by the panel when the alarm sounded.

Q.88 According to the passage, India's first Olympic team gold was achieved at which Games? (Q.88-92)

Read the passage and answer the following questions.

India's association with the Olympics dates back to 1900, when Norman Pritchard, a British-Indian sportsman, secured two silver medals in athletics. Yet, India's first true team breakthrough arrived much later—at the 1928 Amsterdam Games—when the men's hockey squad captured its maiden Olympic gold and announced India's dominance on the world stage. Thereafter came a celebrated phase in which Indian men's hockey ruled the Olympics, collecting eight gold medals from 1928 to 1980—an extraordinary record. However, this brilliance did not translate into consistent overall success. After 1980, India experienced a striking medal lull, revealing deeper structural shortcomings such as weak infrastructure, insufficient training systems, and limited grassroots talent identification. Many athletes had to depend heavily on personal grit rather than organized support to reach global standards. In recent decades, though, the story has shifted towards guarded hope. With initiatives like the Target Olympic Podium Scheme (TOPS) and stronger corporate backing, athletes increasingly receive better coaching, nutrition planning, and mental-conditioning support. Medal counts remain moderate but have improved—highlighted by Neeraj Chopra's landmark javelin gold at Tokyo 2020. Another encouraging development is the widening of India's sporting footprint: progress is now visible across badminton, shooting, boxing, athletics, and more—not just hockey and wrestling. Notably, Indian women athletes have also emerged as key contributors in recent Olympic performances. Even so, converting promise into podium finishes still demands sustained funding, scientific sports planning, and a culture that values multiple sports beyond cricket. India's Olympic identity is still taking shape, but the ambition is unmistakable: to evolve from participation to true powerhouse status.

- A. 1900 Games held in France
- B. 1936 Games hosted in Germany
- C. 1928 Games conducted in the Netherlands
- D. 1948 Games hosted in the UK

Q.89 What does the passage identify as the key reason behind India's poor Olympic outcomes after 1980?

- A. Weak public enthusiasm for sports
- B. Excessive dependence on cricket culture
- C. Deep-rooted flaws in the sports system
- D. Absence of international exposure events

Q.90 Which programme is cited in the passage as a major boost to India's modern Olympic preparation?

- A. Khel Pragati Abhiyan
- B. Olympic Excellence Drive
- C. Fit Nation Campaign
- D. Target Olympic Podium Scheme (TOPS)

Q.91 Which development is presented as the most positive shift in India's Olympic journey in recent times?

- A. Cutting down cricket-related focus
- B. Returning to complete hockey supremacy
- C. Growth across many sports along with stronger women's performances
- D. A decline in dominance of Western nations

Q.92 What does the passage suggest about India's Olympic goals going forward?

- A. They depend completely on overseas training support
- B. They are restricted to regular participation only
- C. They are rising, but require continuous long-term reforms
- D. They remain focused mainly on traditional medal sports

Q.93 Select the correct option:

No sooner _____ the report released than the media erupted with criticism.

- A. was
- B. had
- C. were
- D. have

Q.94 Find the part of the sentence that contains an error:

The guideline seeks to neither prosecute minor violations (1)/ nor to overlook repeated breaches (2)/ arising from procedural confusion (3)/ rather than deliberate misconduct. (4)

- A. (1)
- B. (2)
- C. (3)
- D. (4)

Q.95 Select the most appropriate synonym of the given word: INFANTILE

- A. Sophisticated
- B. Seasoned
- C. Puerile
- D. Mature

Q.96 Convert the sentence provided below from its passive voice structure to an active voice structure:

A report is submitted to the supervisor by the intern every Monday.

- A. The supervisor submits a report to the intern every Monday.
- B. The intern submits a report to the supervisor every Monday.
- C. The supervisor submitted a report every Monday.
- D. The intern has been submitting reports to the supervisor every Monday.

Q.97 Spot the correct spelling of an early film material.

- A. Celluloid
- B. Celluloidn
- C. Celluliod
- D. Celuloid

Q.98 Choose the correct meaning of idiom: Mend fences

- A. To restore friendly relations after a dispute
- B. To intensify rivalry
- C. To escape from responsibility
- D. To forget an important detail

Q.99 Choose the correct one-word substitute for:

“A person who is excessively fond of eating and drinking.”

- A. Ascetic
- B. Gourmand
- C. Stoic
- D. Miser

Q.100 Select the sentence containing the homonym of the highlighted word:

The knight adjusted his pauldron before the joust.

- A. The armourer repaired the dented pauldron and refastened its straps.
- B. In the gallery, the curator tagged the pauldron as part of a full suit of armour.
- C. Professor Pauldron delivered a lecture on medieval warfare to the history students.
- D. The antique dealer priced the bronze pauldron higher than the matching gauntlets.